ABSTRACT

A method of authorising a key or lock device comprises
the following steps: a first user device and a first

5   system device used in a first level of a lock system,
such as at a manufacturer, are created. A first
encryption key is stored in the first user device and
the first system device. When the user device is to be
shipped to a second level of the lock system, such as

10 a locksmith, an authentication process is carried out
between the first user device and the first system
device using the first encryption key stored therein.
In case the authentication process was successful, a
software operation is carried out by the first system

15 device, by which the first encryption key stored in
the first user device is replaced by a second
encryption key. This second encryption key is stored
in second system and user devices used in the second
level of the lock system, thereby making the first

20 user device operable with the second system and user
devices. This prevents unauthorised use of keys and
locks.

(Fig. 1 for publication)